

**S/N 10/673,741**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Kalyan Muthukumar

Examiner: Isaac T Tecklu

Serial No.: 10/673,741

Group Art Unit: 2192

Filed: September 29, 2003

Docket No.: 884.890US1

Title: SYSTEM, METHOD, AND APPARATUS FOR SPILLING AND FILLING ROTATING  
REGISTERS IN SOFTWARE-PIPELINED LOOPS

Customer Number: 21186

**RESPONSE UNDER 37 CFR § 1.111**

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

This responds to the Office Action mailed on April 19, 2007.